

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 2    | ("6437691" "6686838").pn.  | USPAT   | OR               | OFF     | 2011/05/19<br>13:53 |
| L2    | 2    | ("6160477" "6147601").pn.  | USPAT   | OR               | OFF     | 2011/05/19<br>14:12 |
| L3    | 0    | 2 and (floor)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/05/19<br>14:15 |
| L4    | 0    | 2 and rack   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/05/19<br>14:15 |
| L5    | 0    | 2 and (webpage website web-page web-site (web adj2 (page site)))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/05/19<br>14:15 |
| L6    | 23   | ("20020112054"  <br>"20030204756"  <br>"20040160897"  <br>"20080263150"  <br>"20090121860"   "4535598"  <br>"5634002"   "5860857"  <br>"5872931"   "6078957"  <br>"6122639"   "6175886"  <br>"6216956"   "6449745"  <br>"6505256"   "6611866"  <br>"6686838"   "6829630"  <br>"6990513"   "7051096"  <br>"7207041"   "7392309"  <br>"7529638").PN. | US-PGPUB;<br>USPAT  | OR               | OFF     | 2011/05/19<br>14:15 |
| L7    | 2    | "6281790".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/05/19<br>14:15 |
| L8    | 4    | ("6198245" "6493649"<br>"6574104" "6977587").pn.   | USPAT   | OR               | OFF     | 2011/05/19<br>14:15 |
| L9    | 1    | "6164129".pn.  | USPAT   | OR               | OFF     | 2011/05/19<br>14:15 |

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|-----|----|--|---|----|-----|---------------------|
| L10 | 4  | ("4668940"   "5801632"  <br>"5918276").PN. OR<br>("6164129").URPN.   | US-PGRUB;<br>USPAT; USOCR   | OR | OFF | 2011/05/19<br>14:15 |
| L11 | 9  | ("4387368"   "5801632"  <br>"5934079"   "6067030"  <br>"6094567"   "6164129"  <br>"6211791").PN. OR<br>("6738645").URPN.   | US-PGRUB;<br>USPAT; USOCR   | OR | OFF | 2011/05/19<br>14:15 |
| L12 | 1  | "6138249".pn.  | USPAT   | OR | OFF | 2011/05/19<br>14:15 |
| L13 | 1  | "5822302".pn.  | USPAT   | OR | OFF | 2011/05/19<br>14:15 |
| L14 | 23 | ("20020112054"  <br>"20030204756"  <br>"20040160897"  <br>"20080263150"  <br>"20090121860"   "4535598"  <br>"5634002"   "5860857"  <br>"5872931"   "6078957"  <br>"6122639"   "6175886"  <br>"6216956"   "6449745"  <br>"6505256"   "6611866"  <br>"6686838"   "6829630"  <br>"6990513"   "7051096"  <br>"7207041"   "7392309"  <br>"7529838").PN. | US-PGRUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L15 | 2  | "6281790".pn.  | US-PGRUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L16 | 4  | ("6198245" "6493649"<br>"6574104" "6977587").pn.   | USPAT   | OR | OFF | 2011/05/19<br>14:15 |
| L17 | 1  | "6164129".pn.  | USPAT   | OR | OFF | 2011/05/19<br>14:15 |
| L18 | 4  | ("4668940"   "5801632"  <br>"5918276").PN. OR<br>("6164129").URPN.   | US-PGRUB;<br>USPAT; USOCR   | OR | OFF | 2011/05/19<br>14:15 |
| L19 | 9  | ("4387368"   "5801632"  <br>"5934079"   "6067030"  <br>"6094567"   "6164129"  <br>"6211791").PN. OR<br>("6738645").URPN.   | US-PGRUB;<br>USPAT; USOCR   | OR | OFF | 2011/05/19<br>14:15 |
| L20 | 1  | "6138249".pn.  | USPAT   | OR | OFF | 2011/05/19<br>14:15 |
| L21 | 1  | "5822302".pn.  | USPAT   | OR | OFF | 2011/05/19<br>14:15 |
| L22 | 2  | (US-20090164031-\$).did. or<br>(US-6363422-\$).did.  | US-PGRUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |

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|-----|------|---|---|----|-----|---------------------|
| L23 | 1946 | (monitor\$3 detect\$3) same<br>(power near10 ethernet)      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L24 | 175  | L23 and (@ad<="19991027"<br>@rlad<="19991027")              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L25 | 1884 | (monitor\$3 detect\$3) same<br>((Poe) power near5 ethernet) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L26 | 182  | L25 and (@ad<="19991027"<br>@rlad<="19991027")              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L27 | 2    | "6473608".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L28 | 243  | 700/277.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L29 | 1    | "6714977".pn.   | USPAT   | OR | OFF | 2011/05/19<br>14:15 |
| L30 | 2    | "20040160897"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L31 | 6    | ("5955946" "6139177"<br>"6170007").pn.                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L32 | 3    | ("6363422" "6496105"<br>"6529230").pn.                      | USPAT   | OR | OFF | 2011/05/19<br>14:15 |

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|-----|-------|--|---|----|-----|---------------------|
| L33 | 7     | (US-20040160897-\$).did. or (US-6714977-\$ or US-6170007-\$ or US-6139177-\$ or US-5955946-\$ or US-6529230-\$ or US-6496105-\$ or US-6363422-\$).did. | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L34 | 4     | L33 and audio  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L35 | 6     | L33 and security   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L36 | 13621 | 709/224.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L37 | 9461  | 709/217.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L38 | 305   | 700/80.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L39 | 821   | 700/1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L40 | 21965 | (sensor device module) near20<br>((network ethernet) near5<br>(power\$3))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L41 | 3167  | L40 and (@ad<="19991027"<br>@rlad<="19991027")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |

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| L42 | 19699  | (sensor device module) near10 ((network ethernet) near5 (power\$3))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L43 | 2015   | (sensor) near10 ((network ethernet) near5 (power\$3))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L44 | 291    | L43 and (@ad<="19991027"<br>@rlad<="19991027")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L45 | 37     | L28 and (@ad<="19991027"<br>@rlad<="19991027")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L46 | 23     | L45 and power  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L47 | 18     | ("20020124081"  <br>"20020161885"  <br>"20020174223"  <br>"20040163102"  <br>"20070088823"  <br>"20090064046"   "5400246"  <br>"5870698"   "6006171"  <br>"6338437"   "6343320"  <br>"6658595"   "6714977"  <br>"6718364"   "6756998"  <br>"6801940"   "7159022"  <br>"7330886").PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L48 | 17     | L47 and (power ethernet)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L49 | 160806 | (sensor near10 power\$3)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |

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| L50 | 52870 | L49 and (@ad<="19991027"<br>@rlad<="19991027") | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L51 | 804   | L50 and ("709"/\$.ccls. "700"/\$.<br>ccls.)    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L52 | 110   | L51 and ethernet                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L53 | 482   | (sensor near10 power\$3) same<br>ethernet      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L54 | 95    | L53 and ("709"/\$.ccls. "700"/\$.<br>ccls.)    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L55 | 21    | L54 and (@ad<="19991027"<br>@rlad<="19991027") | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L56 | 156   | powered adj ethernet                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L57 | 12    | L56 and (@ad<="19991027"<br>@rlad<="19991027") | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L58 | 11361 | power\$2 with ethernet                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |

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| L59 | 839 | L58 and (@ad<="19991027"<br>@rlad<="19991027")  | US-PGRUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L60 | 259 | (airflow air-flow (air adj2 flow))<br>near5 (sensor module<br>component) near20 (rack<br>mount)   | US-PGRUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L61 | 64  | L60 and (@ad<="19991027"<br>@rlad<="19991027")  | US-PGRUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L62 | 320 | (airflow air-flow (air adj2 flow))<br>near5 (sensor module<br>component meter) near20 (rack<br>mount)   | US-PGRUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L63 | 85  | L62 and (@ad<="19991027"<br>@rlad<="19991027")  | US-PGRUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L64 | 21  | L63 not L61   | US-PGRUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L65 | 263 | (airflow air-flow (air adj2 flow))<br>near5 (sensor module<br>component meter) near20<br>(computer server electronic)<br>near10 (farm\$1 rack\$1 mount<br>\$3 cas\$3) | US-PGRUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L66 | 68  | L65 and (@ad<="19991027"<br>@rlad<="19991027")  | US-PGRUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L67 | 1   | "4686450".pn.   | USPAT   | OR | OFF | 2011/05/19<br>14:15 |

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| L68 | 2    | "6112237".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L69 | 255  | ((JOHN) near2 (FOWLER)).INV.   | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L70 | 11   | ((GERARD) near2 (CULLEN)).<br>INV.   | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L71 | 3    | ("7159022" "6338437"<br>"6006171").pn.   | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L72 | 5    | ("5870598" "6801940"<br>"20020124081" "20020161885"<br>"20020174223").pn.                | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L73 | 5    | ("6343320" "6658595"<br>"20020124081" "20020161885"<br>"20020174223").pn.                | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L74 | 3    | ("5860857" "5872931"<br>"20090121860").pn.   | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L75 | 1    | ("6281790").pn.  | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L76 | 1    | ("6990513").pn.  | US-PGPUB;<br>USPAT  | OR | OFF | 2011/05/19<br>14:15 |
| L77 | 2988 | ((server computer) adj5 (room<br>center)) near15 (sensor\$3<br>monitor\$3)               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L78 | 23   | ((server computer) adj5 (room<br>center)) near15 (sensor\$3<br>monitor\$3) near20 (wall) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L79 | 0    | L78 same ((elevate\$2 raised)<br>adj4 floor)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |
| L80 | 6    | L77 same ((elevate\$2 raised)<br>adj4 floor)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/05/19<br>14:15 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
|-------|------|--------------|-----|------------------|---------|------------|



|     |   |   |             |    |     |                  |
|-----|---|---|-------------|----|-----|------------------|
| L81 | 0 | (housing adj5 mounting adj5 wall adj5 separate adj5 rack).clm.                            | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |
| L82 | 0 | (equipment adj4 rack adj5 above adj5 raised adj5 floor).clm.                              | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |
| L83 | 1 | (sensor adj5 configured adj5 monitor adj5 environmental adj4 conditions).clm.             | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |
| L84 | 0 | (conditions adj5 ambient adj5 rack adj5 equipment).clm.                                   | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |
| L85 | 0 | (provide adj5 web adj5 page adj5 associated adj5 derived adj7 sensor).clm.                | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |
| L86 | 0 | (power adj5 control adj5 access adj5 power adj5 equipment).clm.                           | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |
| L87 | 0 | (send adj5 notification adj5 events adj5 associated adj7 sensor).clm.                     | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |
| L88 | 0 | (network adj5 management adj5 module adj5 communicate adj4 equipment adj5 external).clm.  | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |
| L89 | 0 | (alarm adj5 responsive adj5 sensor adj5 send adj5 notification).clm.                      | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |
| L90 | 3 | (simple adj2 network adj2 management adj2 protocol adj4 configured adj4 communicate).clm. | USPAT; UPAD | OR | OFF | 2011/05/19 14:15 |

5/ 19/ 2011 3:02:38 PM

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